IBM DOCKET NO .: YOR920030499US1

SSMP: 17075

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM FOR IMPROVING ION BEAM ALIGNMENT FOR LIQUID CRYSTAL DISPLAYS BY A GROOVING UNDER LAYER

the specification of which (chec	ck one)		
x is attached hereto.			
was filed on	as United States Appl:	ication Number	
or PCT International App	lication Number		
and was amended on	(if applica	ble)	
I hereby state that I have revie the claims, as amended by any an	ewed and understand the content mendment referred to above.	ts of the above identified specifi	ication, including
I acknowledge the duty to disclosucordance with Title 37, Code of	se information which is materi of Federal Regulations, Section	ial to the patentability of this and 1.56.	application in
foreign application(s) for pater which designated at least one of by checking the box, any foreign application, having a filing dat	nt or inventor's certificate, opening of the control of the contro	ed States Code, '119(a)-(d) or '36 or '365(a) of any PCT Internations tates, listed below and have slso ventor's certificate, or PCT Inter ion on which priority is claimed:	al application identified below, mational
Prior Foreign Application(s)	•		
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
I hereby claim the benefit under	: 35 U.S.C. '119(e) of any Unit	ted States provisional application	a(s) listed below.
(Application Number)	(Filing Date)		
(Application Number)	(Filing Date)		
International application design of the claims of this application in the manner provided by the fi material to the patentability of	nating the United States, listed on is not disclosed in the pricing the pricing the pricing the paragraph of 35 U.S.C. 'll this application as defined in this application as defined in the property of the p	States Application(s), or '365(c) ed below and, insofar as the subject United States, or PCT Internation 12, I acknowledge the duty to disc. In 37 CFR '1.56 which occurred betwienal filing date of this applicational	oct matter of each ional application close information tween the filing

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned) (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29, 551), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (Reg. 43,303), Rafael A. Perez-Pineiro (Reg. 46,041).

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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or PCT International Ap	polication Number		
and was amended on	(if applica	ble)	
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I acknowledge the duty to disc accordance with Title 37, Code	lose information which is mater of Federal Regulations, Section	ial to the patentability of this a n 1.56.	application in
foreign application(s) for pate which designated at least one of the sheeking the box any foreign	ent or inventor's certificate, (country other than the United St om application for patent or in	ed States Code, '119(a)-(d) or '36 or '365(a) of any PCT International cates, listed below and have also ventor's certificate, or PCT Inter ion on which priority is claimed:	al application identified below.
Prior Foreign Application(s)	•		Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
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(Number)	(Country)	(Day/Month/Year Filed)	Yes No
I hereby claim the benefit under	er 35 U.S.C. '119(e) of any Unit	ed States provisional application	(s) listed below.
(Application Number)	(Filing Date)		
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International application design of the claims of this application the manner provided by the	gmating the United States, liste ion is not disclosed in the pric First paragraph of 35 U.S.C. 'll	States Application(s), or '365(c) and below and, insofar as the subject United States, or PCT Internation 2, I acknowledge the duty to disc.	ot matter of each onal application lose information

(Status) (patented, pending, abandoned) (Filing Date) (Application Serial No.) (Status) (patented, pending, abandoned) (Filing Date)

date of the prior application and the national or PCT international filing date of this application:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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